

M.6 REFERENCES

- 10 CFR Part 850 U.S. Department of Energy (DOE), "Energy, Chronic Beryllium Disease Prevention Program." *Code of Federal Regulations*, Office of the Federal Register National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised January 1, 2003.
- 10 CFR §1021.314 DOE, "Energy, National Environmental Policy Act Implementing Procedures," *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, January 1, 2003.
- 40 CFR §1502.14[f] Council on Environmental Quality (CEQ), "Protection of the Environment, Environmental Impact Statement, Alternatives Including the Proposed Action, Subpart f" *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised July 1, 2003.
- 40 CFR §1502.16[h] CEQ, "Protection of the Environment, Environmental Consequences, Subpart h, " *Code of Federal Regulations*, Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised July 1, 2003.
- 40 CFR §1502.22[b][4] CEQ, "Protection of the Environment, Environmental Impact Statement, Incomplete or Unavailable Information, Subpart b, 4" *Code of Federal Regulations*, Office of the Federal Register National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, Revised July 1, 2003.
- 61 FR 68014 DOE, "Record of Decision Programmatic Environmental Impact Statement for Stockpile Stewardship and Management," *Federal Register*, Vol. 61 Pgs. 68014-68026, Office of the Federal Register National Archives and Records Administration, U.S. Government Printing Office, Washington, DC, December 26, 1996.
- 42 U.S.C. §4321 et seq. "Congressional Declaration of Purpose," Title 42, Public Health and Welfare, Chapter 55, National Environmental Policy Act, *United States Code*, Washington, DC, Revised January 22, 2002.

Crandall 2002	Crandall, David H., Letter from David Crandall, National Nuclear Security Administration, Deputy Administrator for the Defense Programs Proposal to Everet H. Beckner, Deputy Administrator for Defense Programs, dated November 21, 2002, regarding the <i>Proposal to use certain materials in the NIF; plutonium, other fissile materials, fissionable materials, and lithium hydride</i> , Washington, DC, 2002.
DOE 1993b	DOE, <i>Recommendations for the Preparation of Environmental Assessments and Environmental Impact Statements</i> , U.S. Department of Energy, Office of NEPA Oversight, May 1993.
DOE 1995b	DOE, <i>The National Ignition Facility (NIF) and the Issue of Nonproliferation</i> , U.S. Department of Energy, Washington, DC, December 19, 1995.
DOE 1996a	DOE, <i>Final Programmatic Environmental Impact Statement for Stockpile Stewardship and Management</i> , Summary, Vols. 1-4, DOE/EIS-0236, U.S. Department of Energy, Washington, DC, September 1996.
DOE 1997a	DOE, <i>Mitigation Action Plan for the National Ignition Facility</i> , U.S. Department of Energy, Washington, DC, February 1997.
DOE 1998c	DOE, <i>Supplement Analysis for Use of Hazardous Materials in NIF Experiments</i> , CA, DOE/EIS-0236-SA2, U.S. Department of Energy, Oakland Operations Office, Oakland, CA, March 13, 1998.
DOE 2001e	DOE, Letter from DOE/NNSA to the LLNL Associate Director of NIF, dated 2001, requesting that a consolidated technical recommendation be developed by the three NNSA weapons laboratories, 2001.
DOE 2001f	DOE, <i>NIF Final Supplemental Environmental Impact Statement to the Stockpile Stewardship and Management Programmatic Environmental Impact Statement</i> , Vol. 1, DOE/EIS-2036-S1F, U.S. Department of Energy, Oakland Operations Office, Oakland, CA, January 2001.
DOE 2001h	DOE, <i>High Energy Density Physics Study Report, A Comprehensive Study of the Role of High-Energy Density Physics in the Stockpile Stewardship Program</i> , U.S. Department of Energy, National Nuclear Security Administration, Washington, DC, April 6, 2001.
DOE 2002t	DOE, <i>Recommendations for Analyzing Accidents under the National Environmental Policy Act</i> , U.S. Department of Energy, Environment, Safety and Health, Office of NEPA Policy and Compliance, Washington, DC, July 2002.

DOE O 5400.5	DOE, <i>Radiation Protection of the Public and Environment, Change 2</i> , U.S. Department of Energy, Washington, DC, 1993.
Gordon 2001	Gordon, General John A., Letter from General Gordon, DOE/NNSA, to Dennis J. Hastert, Speaker of the House of Representatives, dated April 6, 2001, regarding the <i>Certification to Congress on the Importance of NIF in the Stockpile Stewardship Program</i> , 2001.
LLNL 1998h	LLNL, <i>National Ignition Facility Pollution Prevention and Waste Minimization Plan</i> , UCRL-AR-131194; NIF-0010575, Lawrence Livermore National Laboratory, Livermore, CA, September 1, 1998.
LLNL 1999k	LLNL, “On Target: Designing for Ignition,” <i>Science & Technology Review</i> , Available online at http://www.llnl.gov/str/Haan.html [July/August 1999], Accessed 2004.
LLNL 2001ad	LLNL, <i>Environmental Safety and Health Manual, Implementation of the Chronic Beryllium Disease Prevention Program Requirements</i> , Vol. 2, Document 14.4, Lawrence Livermore National Laboratory, Livermore, CA, August 1, 2001.
LLNL 2002ae	LLNL, <i>Environment, Safety & Health (ES&H) Manual, Environment, Controls and Hazards, Discharge to Air</i> , Vol 3, Part 31, UCRL-MA-133867, Lawrence Livermore National Laboratory, Livermore, CA, September 16, 2002.
LLNL 2002cc	LLNL, <i>2001 Site Annual Environmental Report (SAER) for LLNL</i> , UCRL-50027-01, Lawrence Livermore National Laboratory, Livermore, CA, September 1, 2002.
LLNL 2002dl	LLNL, Plant Engineering, <i>Electricity Recharge Composite Rates/ Annual Energy Consumption, FY 90 - FY 02 and Electrical Energy Consumption Estimates, FY 01-FY 09</i> , Lawrence Livermore National Laboratory, Livermore, CA, September 10, 2002.
LLNL 2003d	LLNL, <i>NIF Project Input for Assessment of Environmental Impacts of NIF for the Site-wide Environmental Impact Statement</i> , UCRL-TR-155675, Lawrence Livermore National Laboratory, Livermore, CA, October, 2003.
LLNL 2003cj	LLNL, <i>FY2004 Final Ten Year Comprehensive Site Plan</i> , (OUO), UCRL-AR-143313-03, Lawrence Livermore National Laboratory, Livermore, CA, October 2003.

LLNL File Photo 40-00-0996-2100A	LLNL, Photo of the National Ignition Facility Laser and Target Area Building Layout, File Photo 40-00-0996-2100A, Lawrence Livermore National Laboratory, Livermore, CA.
LLNL File Photo LLNL-05-00-0798-162	LLNL, Photo of Schematic View of Hohlraum, File Photo LLNL-05-00-0798-162, Lawrence Livermore National Laboratory, Livermore, CA.
LLNL File Photo LLNL/NIF-1103-07481	LLNL, Photo of the National Ignition Facility Optics Assembly Building Layout, File Photo LLNL/NIF-1103-07481, Lawrence Livermore National Laboratory, Livermore, CA.
LLNL/NIF 1997	LLNL/NIF, Letter from Jeff Latkowski, LLNL and Mike Singh, LLNL, dated September 8, 1997, regarding the <i>Measurement and Retrofit Plan for NIF Shielding</i> , NIF REF. 0003376, Lawrence Livermore National Laboratory, Livermore, CA, 1997.
LLNL/NIF 1998	Lawrence Livermore National Laboratory/National Ignition Facility (LLNL/NIF), Letter from Jeff Latkowski, LLNL, dated August 31, 1998, regarding the <i>NIF Auxiliary Shielding Plan</i> , NIF REF. 0013424, Lawrence Livermore National Laboratory, Livermore, CA, 1998.
LLNL/NIF 2001	LLNL/NIF, <i>Decontamination and Decommissioning Plan, Fiscal Year 2001 Update</i> , NIF-0071441, Lawrence Livermore National Laboratory, Livermore, CA, 2001.
LLNL/NIF 2002a	LLNL/NIF, Letter from George Miller, Director NIF-LLNL to Dr. David H. Crandall, Assistant Deputy Administrator for Research, Development, and Stimulation Defense Programs, NNSA, dated September 30, 2002, regarding the <i>Tri-weapons Laboratory Recommendation</i> , Lawrence Livermore National Laboratory, Livermore, CA, 2002.
LLNL/NIF 2002b	LLNL/NIF, Letter from George Miller, Director NIF-LLNL to Dr. David H. Crandall, Assistant Deputy Administrator for Research, Development, and Stimulation Defense Programs, NNSA, dated September 30, 2002, regarding the <i>Classified Annex to the Tri-weapons Laboratory Recommendations</i> , Lawrence Livermore National Laboratory, Livermore, CA, 2002.
NAS 2003a	National Academy of Sciences (NAS), <i>Frontiers in High Energy Density Physics</i> , National Academy of Sciences, National Research Council, Washington, DC, 2003.
NAS 2003b	NAS, <i>Connecting Quarks with the Cosmos</i> , National Academy of Sciences, National Research Council, Washington, DC, 2003.

NCRP 1993	National Council on Radiation Protection (NCRP), <i>Limitation of Exposure to Ionizing Radiation</i> , NCRP Report No. 116, National Council on Radiation Protection and Measurements, Bethesda, MD, 1993.
NRC 1977a	Nuclear Regulatory Commission (NRC), <i>Final Environmental Statement on the Transportation of Radioactive Materials by Air and Other Modes</i> , Vol. 1, NUREG-0170, Nuclear Regulatory Commission, Rockville, MD, December 1977.
Reis 1993	Reis, Victor H., Memorandum from Victor H. Reis to the Secretary of Energy, dated January 15, 1993, regarding <i>Approval of Key Decision (KD)-0, Mission Need, for the National Ignition Facility</i> , 1993.
Reis 1994	Reis, Victor H., Memorandum from Victor H. Reis to the Secretary of Energy, dated October 20, 1994, regarding the <i>Key Decision One Approval for the National Ignition Facility</i> , 1994.
Reis 1997	Reis, Victor H. Memorandum from Victor H. Reis, to the Energy Systems Acquisition Advisory Board, dated 1997, regarding the <i>Critical Decision 3</i> , 1997.
Richardson 2000	Richardson, Bill, Congressional Certification Letter from Bill Richardson, Secretary of Energy, to Senator Pete V. Domenici, dated September 14, 2000, regarding the <i>NIF Project</i> , U.S. Department of Energy, Washington, DC, Available online at, Accessed 2000.
SNL 2000	SNL, <i>RADTRAN5 User Guide</i> , SNAD2000-1257, Sandia National Laboratories, Albuquerque, NM, May 2000.
USDCDC 1998	U.S. District Court for District of Columbia (USDCDC), <i>Memorandum Opinion and Order, NRDC v. Pena v. Civil No. 97-936 (SS) (D.D.C.)</i> , Washington DC, August 19, 1998.